

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. 05-769)

In the Application of: )  
Peter Graham Richardson ) Examiner: Harry K. Liu  
Serial No. 10/550,227 )  
Filed: Sept. 20, 2005 ) Group Art Unit: 3662  
Title: Time Delay BeamFormer and Method of Time ) Conf. No. 7674  
Delay Beamforming )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO THE APRIL 3, 2009 OFFICE ACTION**

This is a Reply to the April 3, 2009 Office Action for the above-identified patent application.

A Listing of the Claims begins on page 2 of this paper.

Remarks begin on page 7 of this paper.